ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE REGULATORY CONTACT RECORD

Date/Time:

November 8, 2004

Site Contact(s):

Dyan Foss

Phone:

303-994-0325

Regulatory Contact:

Edd Kray

Phone:

303-994-3441

Agency:

CDPHE

Purpose of Contact:

Disposition of Metal in the overhead of Building 707 and clarification

on the disposition of 731 and 732

Discussion

There are two areas in Building 707 that have embedded metal that cannot be decontaminated to the unrestricted release criteria. The metal is considered structural and cannot be removed prior to demolition. One area is at column line D10, which has residual contamination of 600 dpm/100 cm² and the other area is at column line O4, which has residual contamination of 2,400 dpm/100 cm².

In preparation for demolition, these areas have been encapsulated with orange paint to facilitate segregation and disposition of these areas as low level waste. When presented with the survey information and proposed approach, CDPHE concurred with the disposition of these areas as contaminated components, as outlined in Section 4.4.7 of the Building 707 Decommissioning Operations Plan (DOP).

The analysis required in the DOP will be completed for all contaminated component/shell removal associated with the Building 707 Project as one analysis. In addition to this contact record, a memo documenting the areas of residual contamination, commitments and controls will be prepared for the RISS project prior to transferring the facilities for disposition.

A contact record was written on September 16, 2004 to document the disposition of 731 and 732. The contact record indicated that these areas would be prepared for demolition by painting the facilities orange. Since all of the debris from these facilities will be dispositioned as low level waste, orange paint is not required. Facility 731 was painted with white paint. The contamination in 732 is already fixed, and additional encapsulant was not applied.

Contact Record Prepared By: Dyan Foss

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